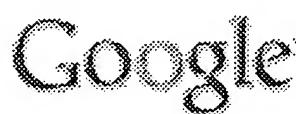


## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	breakpoint with (action function) with (set\$4 assign\$4 updat\$4) with variable with value	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 12:37
S1	18	("20030167459" "20030004671" "6839894" "6687704" "6126328" "6687704" "6006230" "6601234" "6795963" "5822750").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:14
S2	2298	717/124-130.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:15
S3	313	job with (debug\$4 breakpoint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:29
S4	25	S3 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:16
S5	6	((inter multi) adj2 job) with (debug\$4 breakpoint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:46
S6	82	((inter multi) adj2 (job program application)) with (debug\$4 breakpoint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:43
S7	76	S6 not S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:46
S8	28	S7 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/09 13:47

## EAST Search History

S9	234	((inter multi) adj2 (job program application process\$2)) with (debug\$4 breakpoint)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:44
S10	23	S9 same condition\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/10 06:44
S11	10	("5193186"   "5297274"   "5632032"   "5943498"   "5953530"   "6009269"   "6256775"   "6378124").PN. OR ("6658650").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 07:31
S12	19	global adj breakpoint	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/10 12:36

[Sign in](#)[Web](#) [Images](#) [Video](#)<sup>New!</sup> [News](#) [Maps](#) [more »](#)

global events and global breakpoints in distributed

[Advanced Search](#)  
[Preferences](#)The "AND" operator is unnecessary – we include all search terms by default. [\[details\]](#)**Web** Results 1 - 10 of about 460,000 for **global events and global breakpoints in distributed**. (0.70 seconds)**Book results for global events and global breakpoints in distributed**

 [Parallel and Distributed Computing](#). - edited by M. Cosnard, A. Ferreira, J. Peters - 278 pages  
[Distributed Algorithms](#) - 371 pages

**Global events and global breakpoints in distributed systems**

[Global events and global breakpoints in distributed systems](#). Source, Proceedings of the Twenty-First Annual Hawaii International Conference on Software ...  
[portal.acm.org/citation.cfm?id=54783&dl=&coll=GUIDE&CFID=15151515&CFTOKEN=6184618](#) - [Similar pages](#)

**Virtual Time and Global States of Distributed Systems - Mattern ...**

[28 Global Events and Global Breakpoints in Distributed Systems](#) (context) - Haban, Weigel - 1988 21 [Distributed Deadlock Detection](#) (context) - Bracha, ...  
[citeseer.ist.psu.edu/mattern89virtual.html](#) - 25k - [Cached](#) - [Similar pages](#)

**Breakpoints and Time in Distributed Computations - Basten ...**

One interesting state in which a [distributed](#) computation can be halted is the earliest [global](#) state reflecting all events in a [breakpoint](#). ...  
[citeseer.ist.psu.edu/basten94breakpoint.html](#) - 25k - [Cached](#) - [Similar pages](#)  
[\[ More results from citeseer.ist.psu.edu \]](#)

**Welcome to IEEE Xplore 2.0: Global events and global breakpoints ...**

[Global events and global breakpoints in distributed systems](#) ... A solution to the problem of setting [breakpoints in distributed systems](#) is described. ...  
[ieeexplore.ieee.org/xpls/abs\\_all.jsp?isnumber=538&arnumber=11802&count=88&index=19](#)  
[- Similar pages](#)

**[PDF] Global events and global breakpoints in distributed systems ...**

File Format: PDF/Adobe Acrobat  
[Page 1](#). [Page 2](#). [Page 3](#). [Page 4](#). [Page 5](#). [Page 6](#). [Page 7](#). [Page 8](#). [Page 9](#). [Page 10](#).  
[ieeexplore.ieee.org/iel2/197/538/00011802.pdf?](#)  
[isNumber=538&arNumber=00011802&isnumber=538&arn...](#) - [Similar pages](#)

**Efficient Distributed Detection of Conjunctions of Local Predicates**

[9] D. Haban, and W. Weigel, "Global Events and Global Breakpoints in Distributed Systems," Proc. 21st Hawaii Int'l Conf. Systems Sciences, pp. ....  
[csdl.computer.org/comp/trans/ts/1998/08/e0664abs.htm](#) - [Similar pages](#)

**[PDF] Testing and debugging distributed programs using global predicates ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
Haban and W. Weigel, "Global events and global breakpoints in distributed systems," in Proc. 21st Int'l. Conf. Syst. Sci., 1988, pp. 166175. ...  
[www.utdallas.edu/~venky/pubs/gp-dathan.pdf](#) - [Similar pages](#)

**[PDF] Restoring Consistent Global States of Distributed Computations**

File Format: PDF/Adobe Acrobat - [View as HTML](#)  
complexity is that global states of a distributed computation are more difficult to observe ... as single-stepping and setting of breakpoints less well ...

[www.cs.wisc.edu/~bart/739/papers/restoringstates.pdf](http://www.cs.wisc.edu/~bart/739/papers/restoringstates.pdf) - [Similar pages](#)

[PDF] [About logical clocks for distributed systems](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

**Global events and global breakpoints in distributed systems.** Proc 21th. Hawaii ACM-IEEE Int. Conf. on System Sciences, (1988), pp. 166-175. JEFFERSON D. ...

[web.cecs.pdx.edu/~black/CS410-ds/papers/raynalOSRLLogicalClocks.pdf](http://web.cecs.pdx.edu/~black/CS410-ds/papers/raynalOSRLLogicalClocks.pdf) - [Similar pages](#)

[PDF] [The Controlled Logical Clock – a Global Time for Trace Based ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

**Global events and global breakpoints in distributed. systems.** In Proceedings of 21st Hawaii International Conference on System. Sciences, pages 166–175, ...

[elib.uni-stuttgart.de/opus/volltexte/1999/59/pdf/59.pdf](http://elib.uni-stuttgart.de/opus/volltexte/1999/59/pdf/59.pdf) - [Similar pages](#)

Try your search again on [Google Book Search](#)

  
Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

Free! Speed up the web. [Download the Google Web Accelerator](#).

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google

[Sign in](#)

Web Images Video<sup>New!</sup> News Maps more »
Debugging a Distributed System
 Advanced Search Preferences


**Web**Results 1 - 10 of about 19,800,000 for Debugging a Distributed System. (0.60 seconds)**[PDF] Performance Debugging for Distributed Systems of Black Boxes**File Format: PDF/Adobe Acrobat - [View as HTML](#)

ance debugging in distributed systems, but have taken less radical. approaches to the problem of black-box components. In particular, ...

[pdos.csail.mit.edu/~athicha/papers/blackboxes:sosp03.pdf](http://pdos.csail.mit.edu/~athicha/papers/blackboxes:sosp03.pdf) - [Similar pages](#)

**Debugging heterogeneous distributed systems using event-based ...**

A debugging tool for distributed systems. In Proceedings of the 2nd Annual Phoenix ...

Debugging a distributed computing system. IEEE Trans. Softw. ...

[portal.acm.org/citation.cfm?id=200913&coll=portal&dl=ACM](http://portal.acm.org/citation.cfm?id=200913&coll=portal&dl=ACM) - [Similar pages](#)

**Debugging heterogeneous distributed systems using event-based ...**

Curtis and L. Wittie. Bugnet: A Debugging System for Parallel Programming Environments. In Third International Conference on Distributed Computing Systems, ...

[portal.acm.org/citation.cfm?id=69217&coll=portal&dl=ACM](http://portal.acm.org/citation.cfm?id=69217&coll=portal&dl=ACM) - [Similar pages](#)

**Performance Debugging for Distributed Systems of Black Boxes ...**

Many interesting large scale systems are distributed systems of multiple communicating components. Such systems can be very hard to debug, especially when ...

[citeseer.ist.psu.edu/aguilera03performance.html](http://citeseer.ist.psu.edu/aguilera03performance.html) - 25k - [Cached](#) - [Similar pages](#)

**Citations: Debugging heterogeneous distributed systems using ...**

PC Bates. Debugging heterogeneous distributed systems using eventbased models of behavior. In Proceedings of Workshop on Parallel and Distributed Debugging, ...

[citeseer.ist.psu.edu/context/60044/0](http://citeseer.ist.psu.edu/context/60044/0) - 64k - [Cached](#) - [Similar pages](#)

[ [More results from citeseer.ist.psu.edu](#) ]

**[PDF] Transparent Logging as a Technique for Debugging Complex ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

debugging complex distributed systems. We substantiate this thesis in three steps ...

logging is particularly well suited for debugging distributed systems. ...

[www.cs.cmu.edu/~coda/docdir/sigops92.pdf](http://www.cs.cmu.edu/~coda/docdir/sigops92.pdf) - [Similar pages](#)

**2004 IPDPS Conference | Homepage**

The workshop is a full-day event at IPDPS 2004 focusing on techniques and systems that aid in debugging and testing of multi-threaded/parallel/distributed ...

[www.haifa.il.ibm.com/Workshops/PADTAD2004/](http://www.haifa.il.ibm.com/Workshops/PADTAD2004/) - 14k - [Cached](#) - [Similar pages](#)

**[PDF] NetLogger: A Toolkit for Distributed System Performance Tuning and ...**File Format: PDF/Adobe Acrobat - [View as HTML](#)

Keywords: distributed systems performance analysis and debugging. 1.0 Introduction.

The performance characteristics of distributed applications are complex, ...

[dsd.lbl.gov/publications/NetLogger.overview.pdf](http://dsd.lbl.gov/publications/NetLogger.overview.pdf) - [Similar pages](#)

**[PPT] Project5: Performance debugging for distributed systems of black boxes**File Format: Microsoft Powerpoint 97 - [View as HTML](#)

Debugging or optimizing his/her own system. Secondary programmer. Inheriting a project or joining a ... We have applied Pip to several distributed systems: ...

[issg.cs.duke.edu/pip/pip-duke-2005.ppt](http://issg.cs.duke.edu/pip/pip-duke-2005.ppt) - [Similar pages](#)

**[PPT] Construction & Integration of Distributed Systems**File Format: Microsoft Powerpoint - [View as HTML](#)

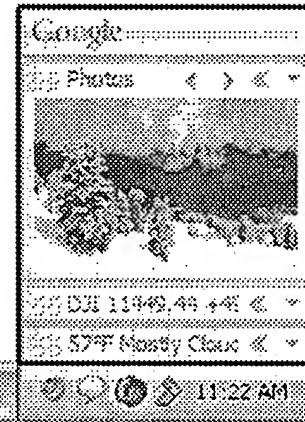
Maintainability; Simulation &amp; debugging. Integrating Distributed Systems ... Debugging

distributed systems. True asynchrony: multiple events happening in ...

www.ittc.ku.edu/workshops/perceptions/pp\_james.ppt - [Similar pages](#)Try your search again on [Google Book Search](#)

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

See all your photos right in your Sidebar.  
Free! [Download Google Desktop](#).



[Debugging a Distributed System](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google